

Title (en)

Computerised controlled extractor for compost shed.

Title (de)

Rechnergesteuerte Absaugvorrichtung für Rottehallen.

Title (fr)

Dispositif aspirateur avec commande informatisée pour hangar de compostage.

Publication

EP 0684430 A3 19971015 (DE)

Application

EP 95105677 A 19950414

Priority

DE 4418409 A 19940526

Abstract (en)

[origin: DE4418409C1] The air extractor assembly within a decomposition building is computer-controlled. The foul air is extracted through one or more collector pipes (1) linked to one or more suction modules (2) by means of a flexible hose (3). Each suction module (2) incorporates one or more extractor hoods (4). Each main collector pipe (1) has a throttle flap (6) at the transition to the flexible hose. The modules (2) are adjustable by means of lifting gear (7) and the main collector pipes (1) are linked to an air discharge ventilator.

IPC 1-7

F24F 11/00; **F24F 7/06**

IPC 8 full level

B08B 15/00 (2006.01); **C05F 17/00** (2006.01); **C05F 17/02** (2006.01); **F24F 7/06** (2006.01); **F24F 11/00** (2006.01)

CPC (source: EP)

B08B 15/002 (2013.01); **C05F 17/70** (2020.01); **C05F 17/979** (2020.01); **F24F 7/06** (2013.01); **F24F 11/0001** (2013.01); **Y02P 20/145** (2015.11); **Y02W 30/40** (2015.05)

Citation (search report)

- [A] DE 4126656 C1 19921126
- [A] US 4433055 A 19840221 - KANY MANFRED [DE]

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IT LI NL PT SE

DOCDB simple family (publication)

DE 4418409 C1 19950817; CA 2148873 A1 19951127; EP 0684430 A2 19951129; EP 0684430 A3 19971015

DOCDB simple family (application)

DE 4418409 A 19940526; CA 2148873 A 19950508; EP 95105677 A 19950414